| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|--|---|---------------------|---------|------------------|
| L9 | 2 | ("5307381").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/03/09 09:47 |
| L10 | 0 | (floor-plan\$4 or (floor adj plan\$4) or floorplan\$3) and 9 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/09 10:34 |
| L14 | 233 | (clock with (tree or hierarch\$4)) and (floor-plan\$4 or (floor adj plan\$4) or floorplan\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/09 10:06 |
| L15 | 55 | (wir\$3 with layer) and 14 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/09 10:07 |
| L16 | 25 | ((short\$3 or smal\$4) with length) and 15 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/09 10:09 |
| L17 | 20 | (buffer or repeater or repeator) and 16 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/09 10:14 |
| L18 | 12 | (hierarch\$4 near4 (block or unit or segment or sub-block or section or core or bin)) and 17 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/09 10:18 |
| L19 | 12 | (hierarch\$4 near6 (block or unit or segment or sub-block or section or core or bin)) and 17 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/09 10:17 |
| -20 | 12 | (hierarch\$4 with (block or unit or segment or sub-block or section or core or bin)) and 17 | | OR | ON | 2006/03/09 10:17 |
| .21 | 12 | (hierarch\$4 same (block or unit or segment or sub-block or section or core or bin)) and 17 | | OR | ON | 2006/03/09 10:17 |
| 22 | | (hierarch\$4 near4 (block or unit or segment or sub-block or section or core or bin or module)) and 17 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR (| ON : | 2006/03/09 10:19 |

| | - | | | • | | |
|-----|---------------|---|---|-----|-----|------------------|
| L23 | 17 | 7 (("5557779") or ("5410491") or ("5686845") or ("6737903") or ("6651232") or ("6053950") or ("6020774") or ("5978930") or ("5307381")).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/03/09 10:34 |
| L24 | C | (floor-plan\$4 or (floor adj plan\$4) or floorplan\$3) and 23 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/09 10:35 |
| L25 | 2 | ("5864487").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/03/09 10:35 |
| L26 | 0 | (floor-plan\$4 or (floor adj plan\$4) or floorplan\$3) and 25 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/09 10:43 |
| L27 | 1 | (physical near4 design\$3) and 23 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/09 10:37 |
| L29 | 1 | (floor-plan\$4 or (floor adj plan\$4) or floorplan\$4) and 23 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/09 10:46 |
| L30 | 1 | 27 or 29 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/09 10:47 |
| L31 | 1 | layer and 30 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/09 10:47 |
| L32 | 1 | (short\$3 or small\$3 or manhattan) and 31 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/09 10:49 |
| S1 | 2 | ("5889682").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR. | OFF | 2006/03/07 13:22 |
| S2 | 2 | ("20040250152").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/03/07 15:50 |
| S3 | 1 | (clock adj control) with (hierarchical adj block) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/07 16:10 |

| | | | US-PGPUB; | OR | ON | 2006/03/07 15:53 |
|------------|-------|--|---|---|----|------------------|
| 4 | 1 | (clock adj control) same (hierarchical adj block) | US-PGPUB; USPAT; EPO; JPO; DERWENT | | | 2006/03/07 16:08 |
| 5 | 7 | (clock adj control) and (hierarchical adj block) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | |
| 66 | 92631 | clock near4 synchron\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/08 09:33 |
| S 7 | . 1 | (clock near4 synchron\$5) with (hierarchical adj block) | US-PGPUB USPAT; EPO; JPO; DERWENT | * | ON | 2006/03/07 16:10 |
| S8 | . 1 | (clock near4 synchron\$5) same (hierarchical adj block) | US-PGPUE USPAT; EPO; JPO; DERWENT | | ON | 2006/03/07 16:09 |
| S9 | 6 | (clock near4 synchron\$5) with hierarchical | US-PGPUI USPAT; EPO; JPO DERWEN | ; T | ON | 2006/03/07 16:10 |
| S10 | | 8 (clock adj control) with hierarchic | US-PGPU USPAT; EPO; JPO DERWEN |); | ON | 2006/03/07 16:11 |
| S11 | . V | 1 S9 and S10 | US-PGPU USPAT; EPO; JP DERWEI | o; | ON | |
| S12 | 2 | 22 (clock adj control) same hierarc | hical US-PGP USPAT; EPO; JP DERWE | ю; | ON | 2006/03/07 16:12 |
| S1 | 3 | 2 S9 and S12 | US-PGF USPAT; EPO; JI DERWI | PUB; OR | ON | |
| S1 | 14 | 79 "5546568" "5710910" "571091 "5978930" | | PUB; OR ; PO; | ON | |
| S | 15 | (synchron\$7 with clock) and S | | PUB; OR I; JPO; | 10 | 2006/03/08 09:0 |

| S16 | 25 | (repeat\$2 or buffer\$3) and S15 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/08 09:02 |
|-----|--------|--|---|----|----|------------------|
| S17 | 2 | ((repeat\$2 or buffer\$3) with insert\$3) and S15 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/08 11:14 |
| S18 | 4 | hierarch\$4 and S16 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/08 09:37 |
| S19 | 110222 | clock near4 synchron\$7 | US-PGPUB; USPAT; EPO; JPO; | OR | ON | 2006/03/08 09:34 |
| S20 | 1225 | (wir\$3 near4 layer) and S19 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/08 09:36 |
| S21 | 70 | (clock with (tree or hierarch\$4)) and S20 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/08 11:15 |
| S22 | 12 | (hierarch\$4 near4 (block or unit or section)) and S21 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/08 09:40 |
| S23 | 2453 | ((repeat\$2 or buffer\$3) with insert\$3) and S19 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/08 11:14 |
| S24 | 184 | (clock with (tree or hierarch\$4)) and S23 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/09 10:06 |
| S25 | 70 | layer and S24 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/08 11:15 |
| S26 | 60 | ((delay or arrival) with (buffer\$3 or repeat\$2)) and S25 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/08 11:47 |
| S27 | 46 | ((point or terminal) same clock) and S26 | | OR | ON | 2006/03/08 11:48 |

3/9/06 4:42:03 PM

| | | | | • | | |
|-------|----|---|---|------------|-----|-------------------|
| S28 | 43 | ((point or terminal) with clock) and S26 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/08 11:48 |
| S29 | 4 | ((point or terminal) with hierarch\$4) and S28 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | .2006/03/08 11:49 |
| S30 | 62 | ((delay or arrival or timing) with (buffer\$3 or repeat\$2)) and S25 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/08 11:47 |
| S31 | 43 | ((point or terminal) with clock) and | US-PGPUB; | OR | ON | 2006/03/08 11:48 |
| | Ç. | S30 | USPAT; | | | 2000/03/06 11.46 |
| | | | EPO; JPO; | Control of | | |
| | | | DERWENT | | | |
| S32 | 47 | ((point or terminal) same clock) and S30 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/08 11:49 |
| S33 | 4 | ((point or terminal) with | US-PGPUB; | OR | ON | 2006/03/08 11:49 |
| | * | hierarch\$4) and S32 | USPAT; | | | 2000/05/00 11.45 |
| | | | EPO; JPO; DERWENT | | | |
| S34 | 4 | ((point or terminal) same hierarch\$4) and S32 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/08 11:50 |
| S35 | 27 | ((point or terminal) and hierarch\$4) | US-PGPUB; | OR | ON | 2006/03/08 12:05 |
| . | | and S32 | USPAT; | | | 2000/03/06 12:03 |
| * - 3 | | | EPO; JPO; DERWENT | | | |
| S36 | 8 | (("5686845") or ("5864487") or ("6020774") or ("6053950")).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/03/08 13:20 |
| S37 | 0 | (source with (point or terminal or | US-PGPUB; | OR | ON | 2006/03/08 13:21 |
| 1 | | node)) and S36 | USPAT; | | | 2000/03/08 13:21 |
| | | | EPO; JPO; DERWENT | | | |
| S38 | 2 | (clock with (point or terminal or | US-PGPUB; | OR | ON | 2006/03/08 13:21 |
| | | node)) and S36 | USPAT; EPO; JPO; DERWENT | | | 2000/03/00 15:21 |

3/9/06 4:42:03 PM C:\Documents and Settings\NLevin\My Documents\EAST\Workspaces\10766954.wsp Page 5